

Docket No.: 1248-0769PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akiyoshi FUJII et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Examiner: Not Yet Assigned

Filed: February 15, 2005

Art Unit: N/A

For:

THIN FILM TRANSISTOR, LIQUID

CRYSTAL DISPLAY APPARATUS,

MANUFACTURING METHOD OF THIN

FILM TRANSISTOR, AND

MANUFACTURING METHOD OF LIQUID

CRYSTAL DISPLAY APPARATUS

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of JP 2000-249821 reference is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

10/524465

Application No.: Not Yet Assigned

Docket No.: 1248-0769PUS1

DT01 Rec'd PCT/PTC 1 5 FEB 2005

Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 (facsimile) are not supplied because they were previously cited by or submitted to the Office in a prior application number PCT/JP2003/009361, filed July 23, 2003

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: February 15, 2005

CG/sm

Respectfully submitted,

Charles Gorenstein

Registration No.: 29,271

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Rd

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO			•		Complete if Rio 1 52446
				Application Number	Not Yet Assigned
INFORMATION DISCLOSURE				Filing Date	February 15, 2005
ST	STATEMENT BY APPLICANT (Use as many she ets as necess ary)			First Named Inventor	Akiyoshi FUJII
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1248-0769PUS1

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-2003/0003231-A1	01-02-2003	Kiguchi et al.	
	AB	US-2003/0059686-A1	03-27-2003	Kobayashi	
	AC	US-2003/0008217-A1	01-09-2003	Kobayashi	
	AD	US-2002/0006558-A1	01-17-2002	Kobayashi et al.	

	·	FOREIG	GN PATENT (OCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	- 6
Initials*	No.'	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	'
	BA**	WO-01/47045-A1	06-28-2001			
	BB**	WO-01/20691-A1	03-22-2001			
	BC	JP-2000-249821-A	09-14-2000			1
	BD	EP-0989778-A1	03-29-2000			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ** CITE NO.: Those document(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ** Applicant's unique citation designation number (optional). ** See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ** Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Kawase et al. "Invited Paper: All-Polymer Thin Film Transistors Fabricated by High-Resolution Ink-Jet Printing," SID 01 DIGEST Published on 2001, pp. 40-43	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Data
Examino	Date
Signature Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.